

WE CLAIM

1. A rear cushion installation structure of a low floor type vehicle with an engine mounted below a low floor comprising:

a rear cushion for a rear wheel arranged in the center of the body of the low floor type vehicle,

a seat, and

a housing box with a longitudinal length substantially equal to the longitudinal length of the underside of the seat;

wherein the rear cushion for the rear wheel is transversely arranged under the housing box.

2. The rear cushion installation structure of claim 1, wherein:

the housing box further comprises a lid for checking the rear cushion.

3. The rear cushion installation structure of claim 1, wherein:

the engine is suspended by a diamond type frame composed of an upper frame extended backward and downward from a head pipe and a down frame extended downward from the head pipe; and

the rear cushion is arranged along the rear of the upper frame.

4. The rear cushion installation structure of claim 1, wherein:

the engine is connected to a diamond type frame, and

the rear cushion is attached to the rear of the upper frame.

5. A rear cushion and seat structure of a low floor type vehicle with an engine mounted below a low floor comprising:

a diamond type frame,

a rear cushion attached horizontally to the diamond type frame,

a seat, and

a housing box with a longitudinal length substantially equal to the longitudinal

length of the underside of the seat.

6. The rear cushion and seat structure of claim 5, wherein:
the housing box further comprises a lid for checking the rear cushion.

7. The rear cushion and seat structure of claim 5, wherein:
the rear cushion is in the center of the body of the low floor type vehicle.

8. A low floor type vehicle comprising:
a diamond type frame,
a seat, and
means for providing a housing space under the seat.

9. The low floor type vehicle of claim 8, wherein the means for providing a housing space under the seat comprises
a rear cushion arranged transverse to the body of the low floor type vehicle, and
a housing box with a longitudinal length substantially equal to the longitudinal length of the underside of the seat.

10. The low floor type vehicle of claim 9, wherein the rear cushion is attached to the diamond type frame.

11. The low floor type vehicle of claim 9, wherein the housing box further comprises a lid for checking the rear cushion.